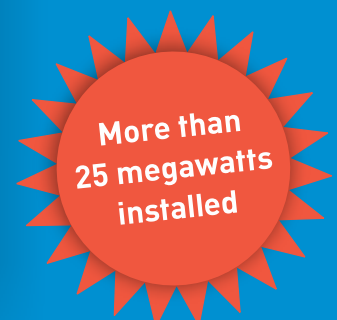
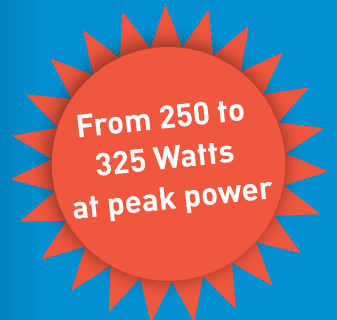




Crystalline Silicon Solar Photovoltaic Module



Y O U ' V E G O T T H E P O W E R



Specifications*	250 - 18	250 - 24	305 - 24	310 - 24	315 - 24	320 - 24	325 - 24
Peak power (P_{max})	250	250	305	310	315	320	325
Cells	60	72	72	72	72	72	72
Nominal voltage (V)	18	24	24	24	24	24	24
Peak power current (I_{mp})	8.17	6.94	8.16	8.57	8.57	8.65	8.65
Open circuit voltage (V)	37.2	44.64	45.43	45.82	45.82	46.40	46.40
Short circuit current (I_{sc})	8.84	7.57	8.69	9.12	9.12	9.20	9.20
Peak power voltage (V_{mp})	30.6	36	38.23	36.24	36.24	37.00	37.00
Tolerance at peak power	+/- 5%	+/- 5%	+/- 5%	+/- 3%	+/- 3%	+/-3%	+/- 3%
Maximum system voltage	1000V DC	1000V DC	1000V DC	1000V DC	1000 DC	1000V DC	1000V DC
Module efficiency	16.5%	16.5%	16.5%	16.5%	16.41%	16.41%	16.41%
Module weight (Kgs)	18.50	18.50	21.00	21.00	21.00	21.00	21.00
Dimensions							
	a(mm)	990	990	990	990	990	990
	b(mm)	954	954	954	954	954	954
	x(mm)	225	225	225	385	385	385
	y(mm)	1200	1200	1200	1200	1200	1200
	y1(mm)	750	750	750	750	750	750
	z(mm)	1650	1650	1970	1970	1970	1970

*Specifications are subject to change without notice



500 kilowatt rooftop project installed by Orb



In-house manufacturing facility

For more information, please contact

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